

Claims

The claimed invention is:

1. A system comprising:

a plurality of devices, wherein each of said plurality of devices is configured to enable screen sharing from one of said devices to the other of said devices;

and a screen connect function resident on at least one of said plurality of devices, wherein activation of said screen connect function initiates said screen sharing between the plurality of devices.

2. The system of Claim 1, wherein said screen sharing includes at least one of sharing display capabilities and functionality from one of said plurality of devices to an other of said plurality of devices.

3. The system of Claim 2, wherein the display capabilities of said one of said plurality of devices is more limited than the display capabilities of said other of said plurality of devices.

4. The system of Claim 2, wherein the processing capabilities of one of said plurality of devices is more limited than the processing capabilities of said other of said plurality of devices.

5. The system of Claim 1, wherein one of said plurality of devices is a cellular telephone.

6. The system of Claim 1, wherein one of said plurality of devices is a personal digital assistant device.

7. The system of Claim 2, wherein a display of said one of said plurality of devices is transferred to a display of said other of said plurality of devices.

Claims

The claimed invention is:

1. A system comprising:
 - a plurality of devices, wherein each of said plurality of devices is configured to enable screen sharing from one of said devices to the other of said devices;
 - and a screen connect function resident on at least one of said plurality of devices, wherein activation of said screen connect function initiates said screen sharing between the plurality of devices.
2. The system of Claim 1, wherein said screen sharing includes at least one of sharing display capabilities and functionality from one of said plurality of devices to an other of said plurality of devices.
3. The system of Claim 2, wherein the display capabilities of said one of said plurality of devices is more limited than the display capabilities of said other of said plurality of devices.
4. The system of Claim 2, wherein the processing capabilities of one of said plurality of devices is more limited than the processing capabilities of said other of said plurality of devices.
5. The system of Claim 1, wherein one of said plurality of devices is a cellular telephone.
6. The system of Claim 1, wherein one of said plurality of devices is a personal digital assistant device.
7. The system of Claim 2, wherein a display of said one of said plurality of devices is transferred to a display of said other of said plurality of devices.

8. The system of Claim 7, wherein said display of said one of said plurality of devices is transferred as at least one of an HTML, XML, or HAVi-DDI screen description.

9. The system of Claim 2, wherein a portion of a user interface of said one of said plurality of devices is transferred to said other of said plurality of devices to operate as a portion of the user interface of said one of said plurality of devices.

10. The system of Claim 1, wherein said screen connect function is enabled when each of said plurality of devices is in close proximity to each other of said plurality of devices.

11. The system of Claim 10, wherein close proximity between each of said plurality of devices enables a screen connect icon on one of said plurality of devices to enable activation of said screen connect function.

12. A portable device, the portable device comprising:
a means to enable screen sharing from said portable device to another device; and
a screen connect function, wherein activation of said screen connect function initiates said screen sharing between the devices.

13. The portable device of Claim 12, wherein said screen sharing includes at least one of sharing display capabilities and functionality.

14. The portable device of Claim 12, wherein said device is configured to user-selectably enable an operation resident on said device to be transferred for operation on another device.

15. The portable device of Claim 12, wherein said device is configured so that a selected operation determines what portion of that operation is transferred for manipulation on another device.